

## PG1

### PG1 is Preeto's first shifting product for eBike.

It is an electronic rear derailleur which can be mounted on traditional bicycle rear axle hanger. The derailleur's tooth capacity can support from 11T to 50T. It can be defined as 10 or 11 gears. It gets power from Preeto's mid motor with 12 V cable, which also combined with CAN bus communication between them. PG1 also has a wireless shift lever on handle bar for manual shift. The wireless reaction has <60ms delay. Based on stable & durable shifting and CAN bus communication, PG1 has the potential to be customized, as auto shift, etc.



### ▸ Shift Lever



### ▸ Rear Derailleur



Mounting type:  $\Phi 22.2$  mm ring caliper

Communication: 2.4 G Wireless

Power Supply: CR2032 disposable battery

Gear Numbers Support: 10/11 Speed

Recommended Cassette : 11-50 T 11S

Cog Tooth Capacity: 39 T

Largest Cog Tooth Number: 45-50 T

Smallest Cog Tooth Number:  $\geq 11$  T

Weight: 385 g\*

Power Supply: 12 V DC Wired (4Pin cable)

Communication: 2.4 G Wireless & CAN Bus